

FT-88-911-TP

Backlit Keyboard with Integrated Touchpad

The FT-88-911-TP is designed for vehicle mount in emergency, police, service, transport trucks and marine vessels. With a full-travel keystroke, the FT-88-911-TP feels like a regular keyboard while maintaining the rugged standards of all iKey products. Ideal for in-vehicle use, the FT-88-911-TP features red LED backlit keys for low-light environments, a one-touch emergency key and an integrated touchpad.



Technical Specifications

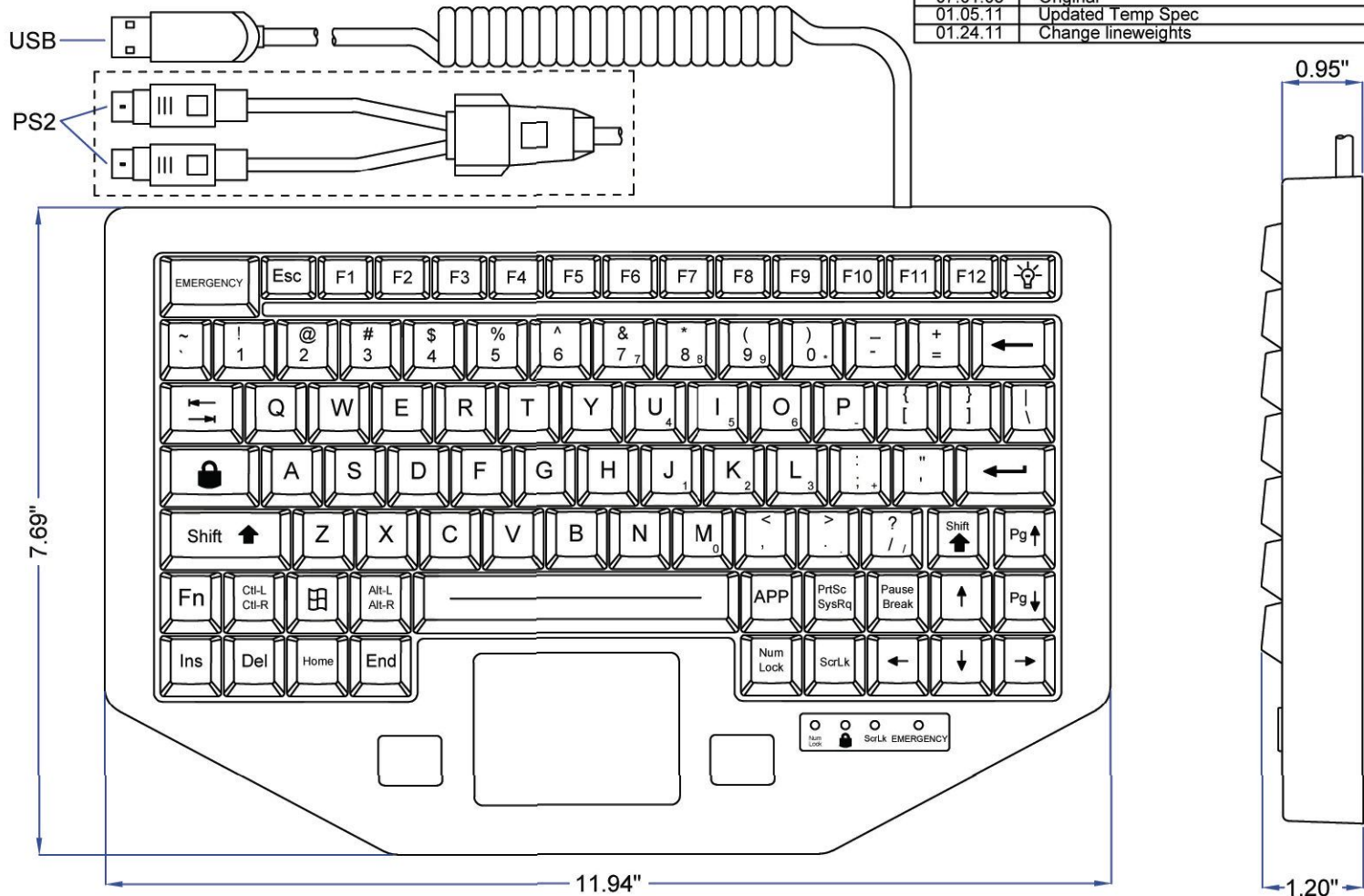
Certifications	UL60950, CE, FCC Part 15, Class B, NEMA 4
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 4 ft coiled (1.2m) DESIGN: Swappable PS/2-Y (providing separate keyboard and mouse connections), or Single-Cable USB
Key Switch	MATERIAL: ABS Polycarbonate plastic LIFE: Greater than 10 million cycles TRAVEL: 0.120 in. (3.0mm) ACTUATION FORCE: 2.20 oz +/- 0.18 oz (62.39g +/- 5g) FEEDBACK: Tactile with mechanical snap
Vibration	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2kHz DURATION OF TEST PER AXIS: 3 hours
Power	PS2: KEYBOARD: 315mA@5V (from Keyboard port) TOUCHPAD: 10mA@5V (from Mouse port) USB: 325mA@5V (from CPU port)
Compatibility	PS/2 KEYBOARD/TOUCHPAD: All Windows Operating Systems USB KEYBOARD/TOUCHPAD: All Windows and Macintosh OS
Temperature Range	Storage -40C to +90C (-40F to +194F) Operating -40C to +70C (-40F to +158F)
Weight	2.25 lbs +/- 0.10 lbs (1.02 kg +/- 0.05 kg)
Warranty	1 Year Limited Warranty
Humidity	85%
Dimensions	11.94" x 7.69" x 1.20" (w-h-d) 303.3mm x 195.3mm x 30.5mm
Model Numbers	FT-88-911-TP-PS2: With PS/2 cable FT-88-911-TP-USB: With USB cable

Features and Benefits

- 12 Function Keys
- Integrated Backlighting
- Mobile Mounting Holes
- 88-Key Functionality
- Integrated Touchpad
- One-Touch Emergency Key

FT-88-911-TP

DATE	CHANGES	INTL	REV
07.01.08	Original		1.00
01.05.11	Updated Temp Spec	JMW	1.1
01.24.11	Change lineweights	TWH	1.2



KEY SWITCH

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 LIFE: Greater Than 10 Million Cycles
 TRAVEL: 0.120 in.
 ACTUATION FORCE: 2.20 oz. +/- 0.18 oz (62.39g +/- 5g)
 FEEDBACK: Tactile with Mechanical Snap

TEMPERATURE RANGE

STORAGE: -40°F to +194°F (-40°C to +90°C)
 OPERATING: -40°F to +158°F (-40°C to +70°C)

VIBRATION

POWER SPECTRAL DENSITY: .04g/HZ
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POWER

PS2: KEYBOARD: 315mA@5V (from Keyboard port)
 TOUCH PAD: 10mA@5V (from Mouse port)
 USB: 325mA@5V (from CPU port)

HUMIDITY

85% Humidity Resistant

SHOCK

3 X 11 ms pulses of 50g on each of 3 axes

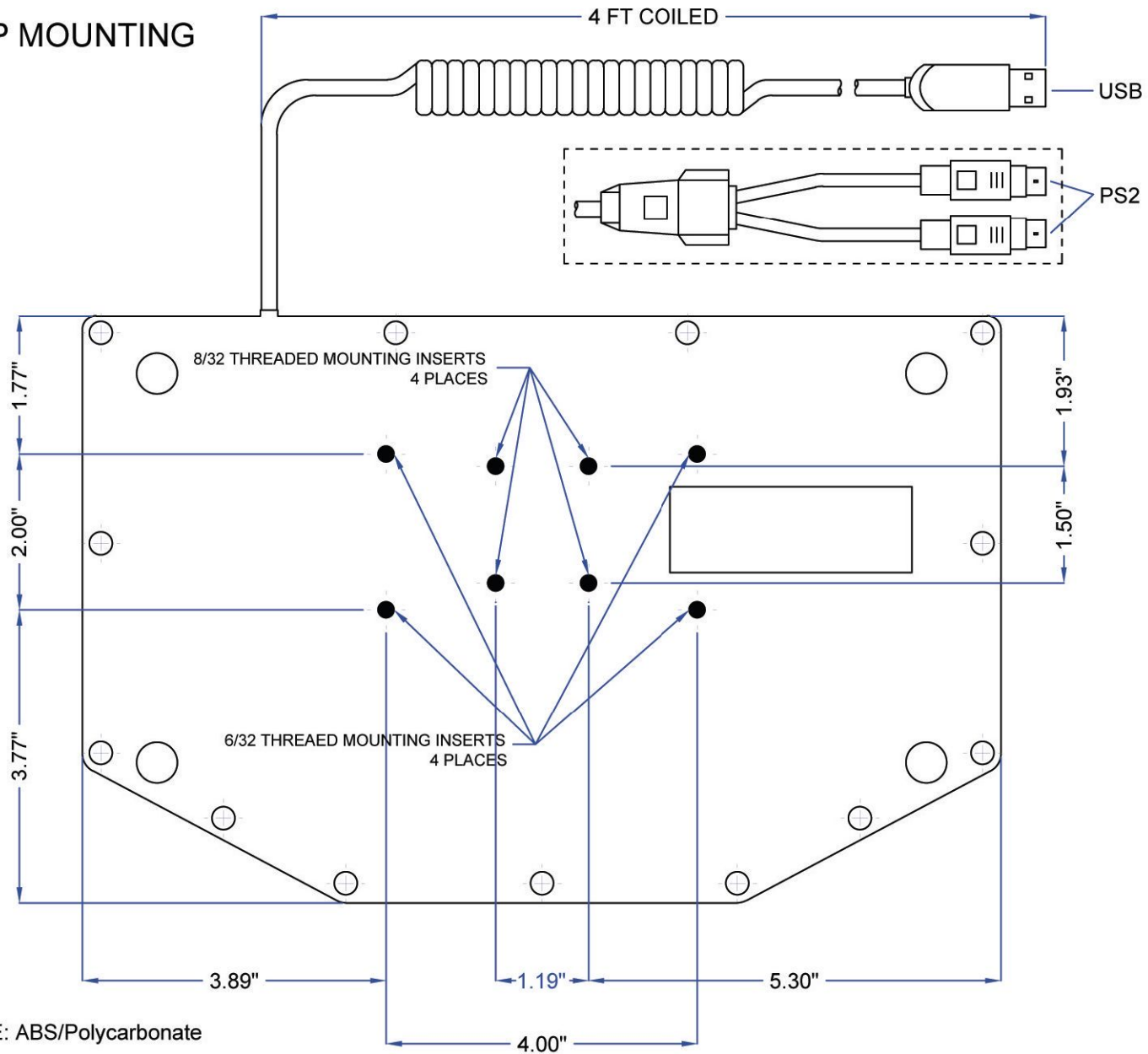
WEIGHT

2.25 lbs +/- 0.10 lbs (1.02 kg +/- 0.05 kg)

SCALE 1:2

Part Number: FT-88-911-TP	Drawing Number: MKT0105	Sheet: 1 OF 2
Drawing Title: FT-88-911-TP-MKT	Revision: 1.2	Date: 01.24.11 TWH

FT-88-911-TP MOUNTING



SCALE 1:2

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